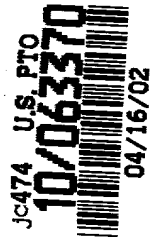


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 14675
Application ID: 10063370
Title of Invention: METHOD AND APPARATUS FOR
DETECTING LOW CONTRAST
OBJECT IN A DIAGNOSTIC IMAGE
First Named Inventor: Thomas Toth
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-04-16
Submission Type: Utility Patent Filing
Filing Type: null
Confirmation Number: 0
Attorney Docket Number: GEMS8081.112
Digital Certificate Holder: cn=Timothy J Ziolkowski, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: 6Rmj/nGmloDyENyPI0Akca==
Total Fees Authorized: \$794.0
Payment Category: DA - Deposit Account
Deposit Account Number: 70845
Deposit Account Name: Timothy J. Ziolkowski



TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

GEMS8081.112

Submission Type: Utility
Patent Filing

METHOD AND APPARATUS FOR DETECTING LOW CONTRAST OBJECT IN A DIAGNOSTIC IMAGE

First Named Inventor: Mr. Thomas L. Toth

SUBMITTED BY

Name:	Mr. Timothy J. Ziolkowski Esq.
Registration Number:	38,368
Electronic Signature	Date Signed: 20020416
Mark: /s/Timothy J. Ziolkowski	

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	dec1.tif
declaration	dec2.tif

submitapds.xml
submitfee.xml
PatApp.xml

dec2.tif

Comments:

with these steps: 1. Create a new project in the IDE. 2. Add a new file to the project. 3. Write the code for the project. 4. Run the project. 5. Debug the project. 6. Test the project. 7. Deploy the project. 8. Monitor the project. 9. Update the project. 10. Archive the project.

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION ATTY. DOCKET NO. GEM5601

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if pl are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR DETECTING LOW CONTRAST OBJECT IN A DIAGNOSTIC IMAGE

the specification of which is attached hereto unless the following box is checked:

() was filed on _____ as US Application Serial No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as a any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as de CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate list have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is cla

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C.
			YES: _____ NO: _____
			YES: _____ NO: _____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the fil prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in Trademark Office connected therewith.

Timothy J. Zolkowski, Reg. No. 38368
J. Mark Wilkinson, Reg. No. 48,865

along with the following registered attorneys and agents of GENERAL ELECTRIC COMPANY, 3000 North Grandview Boulevard, W-710, Wauke Wisconsin 53188:

Michael A. Della Penna, Reg. No. 45,697
Peter Vogel, Reg. No. 41,363

along with the following registered attorneys and agents of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, W3C, Fairfield, Connectic

Jay L. Chaskin, Reg. No. 24,030
Ronald E. Myrick, Reg. No. 26,315
Henry J. Policinski, Reg. No. 26,621

Send Correspondence to: Timothy J. Ziolkowski Cook & Franks S.C. 860 East Wilson Street Milwaukee, WI 53202	Direct Telephone Calls To: Timothy J. Ziolkowski (414) 271-5800
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: <u>Thomas L. Toth</u>	Citizenship: <u>USA</u>
Residence/Post Office Address: <u>15810 Laura Lane, Brookfield, WI 53005</u>	
<u>Thomas L. Toth</u> Inventor's Signature	<u>4/16/02</u> Date

1. The present invention relates to a method of...
 2. The method of the present invention...
 3. The method of the present invention...
 4. The method of the present invention...
 5. The method of the present invention...
 6. The method of the present invention...
 7. The method of the present invention...
 8. The method of the present invention...
 9. The method of the present invention...
 10. The method of the present invention...

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 794

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0845



Deposit Account Name: General Electric Company

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Timothy J. Ziolkowski

Electronic Signature Mark: /s/ Timothy J. Ziolkowski

Date Signed: 20020416

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 54